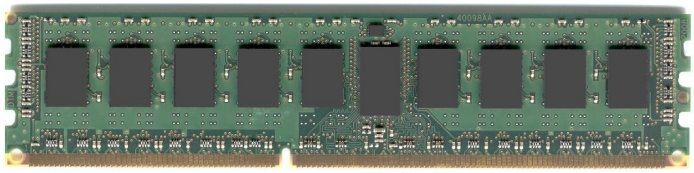
DRIX1333R

DDR3-1333, PC3-10600, Registered, ECC, 1.5V, 240-pin DIMMs

Products in Family

DRIX1333R/1GB (1 x 1GB 1Rx8 DIMMs)
DRIX1333RD/2GB (1 x 2GB 2Rx8 DIMMs)
DRIX1333RS/2GB (1 x 2GB 1Rx4 DIMMs)
DRIX1333R/4GB (1 x 4GB 2Rx4 DIMMs)
DRIX1333RS/4GB (1 x 4GB 1Rx4 DIMMs)
DRIX1333R2/4GB (1 x 4GB 2Rx8 DIMMs)
DRIX1333R/8GB (1 x 8GB 2Rx4 DIMMs)



Features

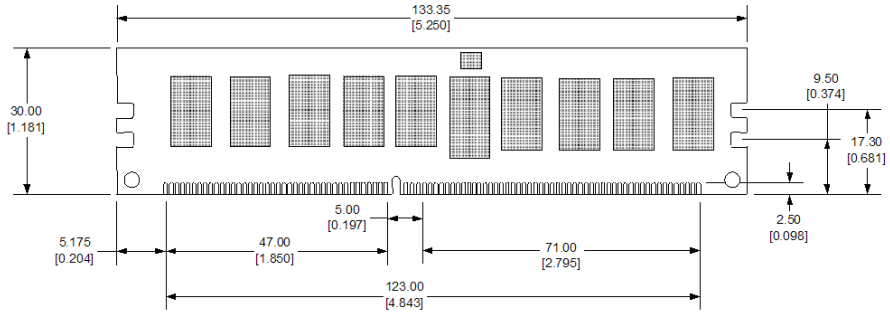
240-pin JEDEC-compliant DIMMs
133.35 mm wide by 30 mm high (1.181” x 5.25”)
Data Transfer Rate: 10.6 Gigabytes/sec
Operating Voltage: 1.5 V ±0.075
Fully RoHS Compliant
Thermal Sensor

Description

Each DRIX1333R upgrade consists of a single DDR3-1333 Registered DIMM that conforms to JEDEC’s DDR3, PC3-10600 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

Dataram Product	IBM Product	Supported in these IBM systems:
DRIX1333R/1GB	44T1480	IBM System x iDataplex dx360 M2 (6380, 7321, 7323), x3200 M3 (7327, 7328), x3250 M3 (4251, 4252), x3400 M2 (7836, 7837), x3500 M2 (7839), x3550 M2 (7946), x3650 M2 (7947)
DRIX1333RD/2GB	44T1481	
DRIX1333RS/2GB	44T1482	
DRIX1333R/4GB	44T1483	
DRIX1333R2/4GB	44T4899	
DRIX1333RS/4GB	Not Offered by IBM	*NOTE: x3200 M3 and x3250 M3 systems do not support DIMMs based on x4 DRAMs.*
DRIX1333R/8GB	46C7449	

Front view

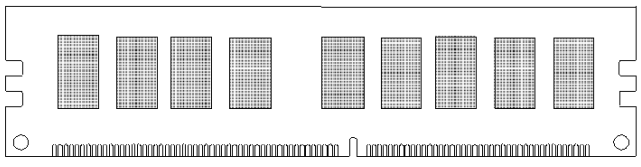


Notes

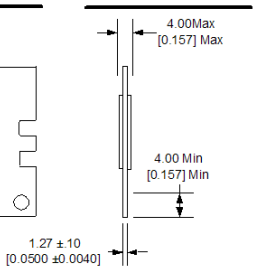
Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

Back view



Side view



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